

Abstract:

Cancel the original abstract and replace it in its entirety with the following:

A process for producing carbonated water having a high concentration, inexpensively and easily, involves using a static mixer having 20 to 100 elements so as to provide a value $Re \times N$ of 100,000 to 2,000,000, in which Re represents a Reynolds number, when a mixture of water and carbonic acid gas flows in the static mixer.